Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6815185".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 16:30
L2	2	(ligation with independent with clon$4) and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:13
L3	17	brennan-$.in. and klein-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:15
L4	18491	brennan-$.in. or klein-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:16
L5	13	((site with (directed or specific) with (insertion or integration)) and (ligation adj2 independent adj2 clon$4)) not ((((ligation with independent with clon$4) and ((long with range with (polymerase adj2 chain)) or (long with range with (pcr)))) or ((ligation with independent with clon$4) with (target$4 adj3 (plasmid or construct or dna))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:16
L6	185	deltagen-$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L7	109	deltagen-$.as. and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L8	25	(ligation adj2 independent adj2 clon$4) and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17

L9	19	((ligation adj2 independent adj2 clon$4) and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))) not ((deltagen-$.as. and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))) and (ligation adj2 independent adj2 clon$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L10	6808	jong-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L11	6121	schmitz-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L12	12977	aslanidis-$.in. or jong-$.in. or schmitz-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:17
L13	0	(aslanidis-$.in. or jong-$.in. or schmitz-$.in.) and (ligation adj2 independent adj2 clon$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:18
L14	2	(((ligation adj2 independent adj2 clon$4) and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))) not ((deltagen-$.as. and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))) and (ligation adj2 independent adj2 clon$4))) and (brennan-$.in. or klein-$.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:18
L15	1	N7847298N	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:19
L16	2	"784729".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:21

L17	4	((ligation with independent with clon$4) and ((long with range with (polymerase adj2 chain)) or (long with range with (pcr)))) and ((ligation with independent with clon$4) with (target$4 adj3 (plasmid or construct or dna)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:21
L18	5	(ligation with independent with clon$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:23
L19	2	(ligation with independent with clon$4).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:24
L20	310	haun-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:25
L21	1	(ligation with independent with clon$4) and haun-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:25
L22	5	(ligation adj2 independent adj2 clon$4) same ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28
L23	25	(ligation adj2 independent adj2 clon$4) and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28
L24	20	23 not 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:28
L25	20	((ligation adj2 independent adj2 clon$4) and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))) not ((ligation adj2 independent adj2 clon$4) same ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:38

L26	3	((ligation with independent with clon$4) and ((long with range with (polymerase adj2 chain)) or (long with range with (pcr)))) and ((knock adj2 out) with (vector or construct or plasmid))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:38
L27	129	LIC and ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:38
L28	0	LIC same ((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:38
L29	13	LIC and (((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:39
L30	8	deltagen-$.as. and (((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:39
L31	3	(ligation with independent with clon$4) and (deltagen-$.as. and (((knockout or knock-out or targeting or knock-in or knockin or (knock adj2 out) or (knock adj2 in)) with (vector or plasmid or construct))).clm.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:39
L32	12	"5137814".pn. or "5464764".pn. or "5487992".pn. or "5627059".pn. or "5631153".pn. or "5714667".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:40
L33	15	("18175" OR "06908") AND ((ligation adj2 independent adj2 clon$4) or LIC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/13 17:40

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(FILE 'HOME' ENTERED AT 19:43:54 ON 13 APR 2005)

        FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 19:44:08 ON 13 APR 2005
L1        20659 S (BRENNAN, ?)/IN,AU
L2        98349 S (KLEIN, ?)/IN,AU
L3           37 S L1 AND L2
L4       118971 S L1 OR L2
L5         1832 S LIC OR (LIGATION (3N) INDEPENDENT (3N) CLONING)
L6            7 S L5 AND L4
L7            7 DUPLICATE REMOVE L6 (0 DUPLICATES REMOVED)
L8          451 S (KNOCK (2W) (IN OR OUT)) (S) (VECTOR? OR CONSTRUCT? OR PLASMI
L9        25791 S (INTEGRAT?) (S) (VECTOR? OR CONSTRUCT? OR PLASMID?)
L10      232639 S TARGET? (S) (GENE? OR VECTOR? OR CONSTRUCT? OR PLASMID?)
L11           8 S L5 AND L10
L12           7 DUPLICATE REMOVE L11 (1 DUPLICATE REMOVED)
L13           1 S L5 AND L9
L14           2 S L5 AND L8
L15           2 DUPLICATE REMOVE L14 (0 DUPLICATES REMOVED)
L16           8 S L12 OR L13 OR L14
L17         873 S LONG (S) (S) (PCR OR (POLYMERASE (S) CHAIN (S) REACTION))
L18           3 S L17 AND L8
L19           4 S L17 AND L9
L20          38 S L17 AND L10
L21          42 S L18 OR L19 OR L20
L22          22 DUPLICATE REMOVE L21 (20 DUPLICATES REMOVED)
L23           1 S L22 AND TRANSGENE?
L24          21 S L22 NOT L23
L25          19 S L24 NOT (L6 OR L11 OR L14)

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